

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## BOX PATENT APPLICATION

The Commissioner of Patents and Trademarks  
P.O. Box 1450, Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing is a new utility patent  
application of: **Cheng-Tzu KUO et al.**

Title of Invention: **METHOD TO CONTROL THE MAGNETIC ALLOY-****ENCAPSULATED CARBON-BASE NANOSTRUCTURE**

Enclosed are:

A specification and 22 claims.

Five (5) sheets of formal drawings (Fig. 1-4)

A Combined Declaration and Appointment of Attorney

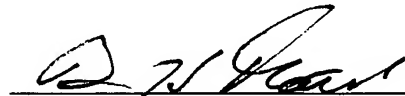
Verified statement to establish **SMALL** Entity Status  
under 37 CFR § 1.9 and 37 CFR § 1.27.

Assignment to: **National Chiao Tung University**

The filing fee has been calculated as shown below:

FOR:	NO. FILED	NO. EXTRA	<u>SMALL</u> ENTITY RATE FEE	<u>LARGE</u> ENTITY RATE FEE
BASIC FEE			<u>\$385.00</u>	<u>\$770.00</u>
TOTAL CLAIMS	22 - 20 =	<u>2</u>	\$ 9. <u>\$ 18</u>	\$18. <u>      </u>
INDEP CLAIMS	1 - 3 =	<u>0</u>	\$ 43. <u>      </u>	\$86. <u>      </u>
<u>      </u> MULTIPLE DEPENDENT CLAIMS			<u>\$145.      </u>	<u>\$290.      </u>
		TOTAL	<u>\$403.00</u>	<u>\$          </u>

- X A check in the amount of \$443.00 to cover the government filing fee and the assignment recording fee is enclosed.
- X The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to Deposit Account No. 501874.

Date: November 25, 2003
  
Bruce H. Troxell

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22386 U.S.PTO  
10/720065

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16698 U.S.PTO  
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